

Appl. No. 10/708,273
Amdt. dated August 17, 2006
Reply to Office action of June 29, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1 (currently amended): A mobile phone comprising:

5 a circuit board; and

a connector comprising:

an insulative body having a first engaging sink for accommodating a
microphone, and a second engaging sink located opposite the first engaging sink for
accommodating a coin battery, wherein the microphone and the coin battery are both
10 flat, are both being disposed on opposite sides of the insulative body, and are
substantially parallel to each other and the insulative body;

a first conductive terminal, a second conductive terminal, and a third
conductive terminal, each for connecting the microphone and the circuit board; and

15 a fourth conductive terminal and a fifth conductive terminal, both for
connecting the coin battery and the circuit board.

2 (original): The mobile phone of claim 1 wherein the first engaging sink comprises at
least a side wall having two fixing sinks for fixing the first conductive terminal and the
second conductive terminal.

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3 (original): The mobile phone of claim 1 wherein the second engaging sink comprises a
frame having two hollows corresponding to the location of the two fixing sinks.

4 (original): The mobile phone of claim 3 wherein both the first conductive terminal and
25 the second conductive terminal have a tongue on one side, stuck out from the two hollows
for connecting to the circuit board, and have a retention portion on the other side for
connecting and positioning the microphone, the tongue and the retention portion being

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integral on the first conductive terminal and the second conductive terminal.

5 (original): The mobile phone of claim 1 wherein the first engaging sink of the insulative body has a first trench with one edge penetrating the insulative body for accommodating
5 the fourth conductive terminal, with the other edge not penetrating the insulative body for accommodating the third conductive terminal, and a second trench penetrating the insulative body for accommodating the fifth conductive terminal.

6 (original): The mobile phone of claim 1 wherein the third conductive terminal comprises
10 a leading portion for connecting with the circuit board on the side of the first engaging sink, and a contact portion, bent out of the leading portion toward the opposite side of the circuit board, for connecting with the microphone on the side of the first engaging sink.

7 (original): The mobile phone of claim 1 wherein the fourth conductive terminal
15 comprises a leading portion for connecting with the circuit board on the side of the first engaging sink, and a contact portion, bent out of the leading portion toward the opposite side of the circuit board, for connecting with the coin battery on the side of the second engaging sink.

20 8 (original): The mobile phone of claim 1 wherein the fifth conductive terminal comprises a leading portion for connecting with the circuit board on the side of the first engaging sink, and a contact portion, bent out of the leading portion toward the opposite side of the circuit board, for connecting with the coin battery on the side of the second engaging sink.

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